

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kazuhiro MASUDA

Application No.: New U.S. Patent Application

Filed: March 15, 2004

Docket No.: 119096

For: SEMICONDUCTOR DEVICE, CIRCUIT BOARD, ELECTRONIC INSTRUMENT, AND  
METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. Relevance of the non-English language reference is discussed in the present specification. (Ref. 3)
- 3. The present application was filed or entered the U.S. National Stage of the PCT after June 30, 2003. In accordance with the June 11, 2003, Notice waiving the requirements of 37 C.F.R. §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached. (Ref. 1)
- 4. An English-language Abstract of the non-English language reference is attached hereto. (Ref. 3)

5. Reference 1 correspond to non-English language reference 3, therefore a translation is not attached.

Respectfully submitted,



James A. Oliff  
Registration No. 27,075

Thomas J. Pardini  
Registration No. 30,411

JAO:TJP/amo

Date: March 15, 2004

**OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, Virginia 22320**  
**Telephone: (703) 836-6400**

<b>DEPOSIT ACCOUNT USE AUTHORIZATION</b> Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461
--

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DOCKET NO. 119096	APPLICATION NO. New U.S. Patent Application		
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)						
		APPLICANT Kazuhiro MASUDA				
		FILING DATE March 15, 2004				
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	1	6,608,371 B2	08/19/2003	KURASHIMA et al.		
	2	New U.S. Patent Application	03/15/2004	MASUDA		
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	3	JP A 2002-50738 w/ abst & trans	02/15/2002	Japan		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						
EXAMINER					DATE CONSIDERED	
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						